

# PATENT ABSTRACTS OF JAPAN

(11) Publication number : 09-252014

(43) Date of publication of application : 22.09.1997

(51) Int.CI. H01L 21/56  
H01L 21/60  
H01L 23/12  
H01L 23/28

(21) Application number : 08-059328 (71) Applicant : NISSAN MOTOR CO LTD

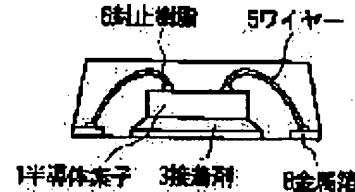
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## (54) MANUFACTURING METHOD OF SEMICONDUCTOR ELEMENT

### (57) Abstract:

**PROBLEM TO BE SOLVED:** To enable a high-density package like a chip package and facilitate the type change, irrespective of the production man-hours by fixing a semiconductor element to a metal foil with adhesives and electrically connecting the element to the foil through wires.

**SOLUTION:** A metal foil 8 is adhered to a base and etched leaving specified parts and a semiconductor element 1 is fixed to the foil 8, connected to it through wires 5 and sealed with a resin 6 and separated from the base to form a package. It is esp. essential to fix the element to the foil 8 through the adhesive 8 and electrically connected to it through the wires 5. Thus it is possible to provide a high-density package like a chip package and facilitate the type change, irrespective of the production man-hour.



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[Date of request for examination]

[Date of sending the examiner's decision of rejection]